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May 3, 2011

Via Electronic Filing

Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554

Re: Written Ex Parte Submission – IB File No. SAT-MOD-20101118-

<u>00239</u>

Dear Secretary Dortch:

On behalf of QUALCOMM Incorporated ("Qualcomm"), submitted herewith is a report summarizing the results of testing performed by Qualcomm to assess the potential impact of LTE base stations operating in the L Band on GPS receivers in mobile phones. This report is also being shared with the Technical Working Group created pursuant to the Order and Authorization in this proceeding, released on January 26, 2011.

Respectfully submitted,

Dean R. Brenner

Vice President, Government Affairs

cc (via email):

Brian Butler

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